

Professional Biography

Molly Macauley. Dr. Macauley is Vice President for Research and Senior Fellow with Resources for the Future (RFF), Washington DC. RFF was established at the request of President Truman as a think tank focusing on the economics of natural resources. Her research emphasizes new technology and its application to natural and environmental resources, including the value of satellite-derived earth science information and its use in understanding ecological systems and human relationships with these systems, and the value placed by the public on the nation's space activities. Dr. Macauley frequently testifies before Congress and serves on national level committees and panels including the Committee on Earth Science and Applications from Space of the National Research Council's Space Studies Board, the Board of Advisors for the Thomas Jefferson Public Policy Program at the College of William and Mary, the Science Advisory Board and the Board's Climate Working Group of the National Oceanic and Space Administration, the Earth Science Applications Advisory Group of the National Aeronautics and Space Administration (NASA), and the Scholarship Committee of the Women in Aerospace Foundation. She also served as a lead author for NASA on a synthesis and assessment report for the US Climate Change Science Program on use of Earth observations. She was selected as a "Rising Star" by the National Space Society, has been elected to membership in the International Academy of Astronautics, and has received awards for her work from NASA and the Federal Aviation Administration. Molly has published extensively with more than 80 journal articles, books, and chapters of books. She has also been a Visiting Professor in the Department of Economics at Johns Hopkins University. Her PhD and MA degrees in economics are from Johns Hopkins University and her undergraduate degree in economics is from The College of William and Mary.